

Applicants : Michael Röhr et al.  
Serial No. : 10/520,551  
Page : 2

**Amendments to the Claims:**

This listing of claims will replace all prior versions and listings of claims in the present application:

1. (Currently amended) A suspension for a suspended control device which is suspended from a unit being controlled of a hoisting machine, wherein the suspension height of the suspended control device is adjustable in relation to the unit being controlled, said suspension comprising:

a control line comprising electrical lines for transmission of control signals and a traction relief, ~~which is a top portion of said control line being supported at the top on the unit being~~ controlled in order to absorb gravity and traction forces[[],]; and

a storage for ~~including~~ the electrical lines and the traction relief, said storage being operable ~~in order to take up and pay out a predetermined line-lengths of both the electrical lines and the traction relief~~ for adjusting the suspension height of the suspended control device, wherein said storage is located ~~behind between a support of said traction relief as viewed from the suspended control device toward and~~ behind between a support of said traction relief as viewed from the suspended control device toward the unit being controlled.

2. (Currently amended) ~~The~~ A suspension for a suspended control device ~~per Claim 1, which is~~ suspended from a unit being controlled of a hoisting machine, wherein the suspension height of the suspended control device is adjustable in relation to the unit being controlled, said suspension comprising:

a control line comprising electrical lines for transmission of control signals and a traction relief, a top portion of said control line being supported at the unit being controlled in order to absorb gravity and traction forces;

a storage for the electrical lines in order to take up and pay out a predetermined line length for adjusting the suspension height of the suspended control device, wherein said storage is located behind a support of said traction relief as viewed from the suspended control device toward the unit being controlled; and

Applicants : Michael Röhr et al.  
Serial No. : 10/520,551  
Page : 3

wherein said traction relief is formed from a flat foldable hose ~~in the manner of comprising~~ a textile hose and said electrical lines run through the inside of said textile hose and said textile hose can be folded and stored along with said electrical lines in said storage.

3. (Currently amended) The suspension for a suspended control device per Claim 2, wherein said textile hose is filled with an elastic material in an operator gripping region.

4. (Previously presented) The suspension for a suspended control device per Claim 3, wherein said elastic material forms a lengthwise slit hollow cylinder defining a cavity for routing of said electrical lines.

5. (Currently amended) The suspension for a suspended control device per Claim ~~4~~ 2, wherein said textile hose ~~is led~~ extends through a hollow cylinder made from an elastic material in an operator gripping region.

6. (Previously presented) The suspension for a suspended control device per Claim 3, wherein said elastic material is formed from a foam plastic.

7. (Currently amended) The suspension for a suspended control device per Claim 2, including a support device supporting said textile hose on the unit being controlled, wherein said support device uniformly distributes the gravity and traction forces about the periphery of said textile hose.

8. (Currently amended) The suspension for a suspended control device per Claim 7, wherein said support device is formed from a truncated cone arranged inside said textile hose with a continuous opening for said electrical lines and a funnel arranged outside said textile hose and supported on the unit being controlled, said funnel corresponding to the shape of the truncated cone, wherein the truncated cone is pulled by the gravity and traction forces into said funnel and thus axially secures the textile hose on the unit.

Applicants : Michael Röhr et al.  
Serial No. : 10/520,551  
Page : 4

9. (Previously presented) The suspension for a suspended control device per Claim 8, wherein at least one part of said funnel is part of the unit being controlled.

10. (Previously presented) The suspension for a suspended control device per Claim 8, wherein said truncated cone and said funnel are each lengthwise divided and formed from two mating halves.

11. (Currently amended) The suspension for a suspended control device per Claim 7, wherein said support device ~~has~~includes an element comprising inwardly directed lugs engaging said truncated cone, said element being operable to push by which said truncated cone can be pushed upward from the outside in order to release the axial fixation of the textile hose, for which said element is provided with inwardly directed lugs, engaging with said truncated cone.

12. (Currently amended) The suspension for a suspended control device per Claim 11, wherein said ~~movable~~ element is guided lengthwise through said funnel.

13. (Previously presented) The suspension for a suspended control device per Claim 8, wherein downward displacement of said truncated cone is limited by said funnel and upward displacement of said truncated cone is limited by a lug on said funnel.

14. (Withdrawn – currently amended) A suspension for a suspended control device which is suspended from a unit being controlled of a hoisting machine, wherein the suspension height of the suspended control device is adjustable in relation to the unit being controlled, said suspension comprising:

a control line comprising electrical lines for transmission of control signals and a traction relief, ~~which is a top portion of said control line being supported on top~~ at the unit being controlled in order to absorb gravity and traction forces[[,]];

Applicants : Michael Röhr et al.  
Serial No. : 10/520,551  
Page : 5

a storage for including the electrical lines and the traction relief, said storage being operable in order to take up and pay out a predetermined line-lengths of both the electrical lines and the traction relief for adjusting the suspension height of the suspended control device, wherein said storage being is located between the suspended control device and the unit being controlled[[,]];

wherein said ~~cablelike~~ traction relief and said electrical lines ~~are led~~ extend down from the unit being controlled, back up ~~again at least at one~~ a lower turnaround point and ~~once again~~ down via a turnaround element toward the suspended control device, ~~and said traction relief being~~ connected to the suspended control device[[,]]; and

wherein said ~~cablelike~~ traction relief and said electrical lines are clamped together at said lower turnaround point by a detachable clamp.

15. (Withdrawn – currently amended) The suspension for a suspended control device per Claim 14, wherein said ~~cablelike~~ traction relief and said electrical lines are formed as a common flat cable, in which said ~~cablelike~~ traction relief is in the form of steel ropes ~~travel at both sides of~~ said electrical lines.

16. (Withdrawn – currently amended) The suspension for a suspended control device per Claim 14, including a gravity operated deflection roller ~~operating under gravity that is fashioned at said lower turnaround point, and wherein said turnaround element is likewise comprises~~ a deflection roller.

17. (Withdrawn – currently amended) The suspension for a suspended control device per Claim 16, wherein ~~the an end portion of~~ said flat cable connected to the suspended control device can is adapted to be clamped to a weight element that producesing the a gravity force.

18. (Withdrawn – currently amended) The suspension for a suspended control device per Claim 17, wherein said end portion of said flat cable ~~and is led~~ extends through a continuous opening provided in said weight element and ~~can is adapted to be fixed in~~ said continuous opening.

Applicants : Michael Röhr et al.  
Serial No. : 10/520,551  
Page : 6

19. (Withdrawn – currently amended) A suspension for a suspended control device which is suspended from a unit being controlled of a hoisting machine, wherein the suspension height of the suspended control device is adjustable in relation to the unit being controlled, said suspension comprising:

a control line comprising electrical lines for transmission of control signals and a traction relief, ~~which is a top portion of said control line being supported on top at~~ on the unit being controlled in order to absorb gravity and traction forces[[],];

a storage including the electrical lines and the traction relief, said storage being operable to take up and pay out predetermined lengths of both the electrical lines and the traction relief for adjusting the suspension height of the suspended control device, wherein said storage is located between the suspended control device and the unit being controlled; and

wherein said ~~cablelike~~-traction relief and said electrical lines are fashioned as a common cable, ~~which is said cable being~~ detachably fastened to a support element arranged at the unit, wherein said support element has two neighboring continuous openings with a land element between them openings, said cable being routed through ~~said two continuous~~ the openings for self-clamping fixation.

20. (Withdrawn) The suspension for a suspended control device per Claim 19, wherein said support element is platelike.

21. (Withdrawn – currently amended) A suspension for a suspended control device which is suspended from a unit being controlled of a hoisting machine, wherein the suspension height of the suspended control device is adjustable in relation to the unit being controlled, said suspension comprising:

a control line comprising electrical lines for transmission of control signals and a traction relief, ~~which is a top portion of said control line being supported on top at~~ the unit being controlled in order to absorb gravity and traction forces[[],];

a storage ~~for including said~~ the electrical lines and the traction relief, said storage being

Applicants : Michael Röhr et al.  
Serial No. : 10/520,551  
Page : 7

operable to for taking up and paying out a predetermined line-lengths of both the electrical lines and the traction relief for adjusting the suspension height of the suspended control device, wherein said storage is located between the suspended control device and the unit being controlled, said storage formed in that; and

wherein said electrical lines are routed on the inside of an essentially substantially vertical tube[[,]] that is fastened to the unit being controlled and a telescopic extending inner tube[[,]] to which that is fastened to the suspended control device is fastened, said vertical tube and said inner tube being formed from plastic.

22. (Withdrawn) The suspension for a suspended control device per Claim 21, wherein said electrical lines have a spiral shape.

23. (Withdrawn – currently amended) The suspension for a suspended control device per Claim 21, wherein one of said inner tube and said vertical tube is provided with includes undercuts, which can adapted to be engaged by pivotable hook elements which can pivot and are arranged on the other of said inner tube and said vertical tube, wherein said vertical tube and said inner tube are for axially fixation fixed when said hook elements are engaged.

24. (Withdrawn – currently amended) The suspension for a suspension control device per Claim 21, wherein said traction relief is formed by comprises a steel rope.

25. (Withdrawn) The suspension for a suspension control device per Claim 21, wherein said electrical lines are wound about a carrier element in the manner of comprising a winding frame.

26. (Withdrawn – currently amended) A suspension for a suspension-suspended control device which is suspended from a unit being controlled of a hoisting machine, wherein the suspension height of the suspended control device is adjustable in relation to the unit being controlled, said suspension comprising:

Applicants : Michael Röhr et al.  
Serial No. : 10/520,551  
Page : 8

a control line comprising electrical lines for transmission of control signals and a traction relief, ~~which is a top portion of said control line being supported on top at the unit being controlled~~ in order to absorb gravity and traction forces[[,]];:

wherein said traction relief and said electrical lines ~~are fashioned as~~ comprise a common flat cable[[,]];:

a storage including the electrical lines and the traction relief, said storage being operable for said cable to take up and pay out a predetermined line-lengths of both the electrical lines and the traction relief for adjusting the suspension height of the suspended control device, wherein said storage is located between the suspended control device and the unit being controlled,; and

wherein said cable is wound about a carrier element ~~in the manner of~~ comprising a winding frame.

27. (Withdrawn – currently amended) The suspension for a suspension control device per Claim 2026, wherein said carrier element ~~is formed as~~ comprises a cable clamp ~~in the manner of~~ comprising a film joint.

28. (New) The suspension for a suspended control device per claim 2, wherein said storage is located between a support of said traction relief and the unit being controlled.